

SPECIFICATIONS

BONNET ATTACHMENT METHOD	THREADED
BONNET TYPE	INSIDE SCREW
CONNECTION STYLE	G4 GASKET SEAL 2ND END
CONNECTION STYLE	G45 FLARELESS 1ST END
CONNECTION TYPE	THREADED INTERNAL BOSS 2ND END
CONNECTION TYPE	THREADED EXTERNAL TUBE 1ST END
FLOW CONTROL DEVICE	NEEDLE
MATERIAL	STEEL COMP 316 STEM
MATERIAL	STEEL COMP 316 BODY
MATERIAL DOCUMENT AND CLASSIFICATION	QQ-S-763 FED SPEC SINGLE MATERIAL RESPONSE STEM
MATERIAL DOCUMENT AND CLASSIFICATION	AQQ-S-763 FED SPEC SINGLE MATERIAL RESPONSE BODY
MAXIMUM OPERATING PRESSURE	5000.0 POUNDS PER SQUARE INCH SINGLE RESPONSE
MAXIMUM OPERATING TEMP	160.0 DEG FAHRENHEIT SINGLE RESPONSE
MEDIA FOR WHICH DESIGNED	WATER-OIL-GAS SINGLE RESPONSE
MINIMUM OPERATING TEMP	-65.0 DEG FAHRENHEIT
NOMINAL OUTSIDE DIAMETER TUBE ACCOMMODATED	0.250 INCHES 2ND END
NOMINAL THREAD SIZE	0.438 INCHES ALL ENDS
PART NAME ASSIGNED BY CONTROLLING AGENCY	GAGE VALVE
SEAT ANGLE	37.0 DEGREES 1ST END
STYLE DESIGNATOR	A1 STRAIGHT THRU
THREAD CLASS	2B 2ND END
THREAD CLASS	3A 1ST END
THREAD DIRECTION	RIGHT-HAND ALL ENDS
THREAD QUANTITY PER INCH	20 1ST END
THREAD SERIES DESIGNATOR	UNF 2ND END
THREAD SERIES DESIGNATOR	UNJ 1ST END
VALVE OPERATION METHOD	MANUAL